

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5430	((604/135) or (604/136) or (604/137) or (604/152) or (604/187) or (604/192) or (604/218) or (604/232) or (604/264) or (604/272)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/07/23 14:58
S2	1094	S1 and (damp\$4 or valve or restrict\$4) and syringe	US-PGPUB; USPAT	OR	ON	2005/07/25 11:12
S3	14	("4202314"   "4755169"   "4822340"   "4874381"   "4929230"   "4968299"   "5267963"   "5290228"   "5536249"   "5713857"   "5865798"   "5971953"   "6277097"   "6368306").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/07/23 15:02
S4	9	S3 and (damp\$4 or valve or restrict\$4) and syringe	US-PGPUB; USPAT	OR	ON	2005/07/23 15:13
S5	453	damp\$4 and piston and syringe	US-PGPUB; USPAT	OR	ON	2005/07/23 15:13
S6	4	(("5536249") or ("5514097") or ("5320609") or ("4592745")).PN.	US-PGPUB; USPAT	OR	OFF	2005/07/25 11:12
S7	5647	((604/135) or (604/136) or (604/137) or (604/152) or (604/187) or (604/192) or (604/218) or (604/232) or (604/264) or (604/272)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/04/13 17:06
S8	1155	S7 and (damp\$4 or valve or restrict\$4) and syringe	US-PGPUB; USPAT	OR	ON	2006/04/13 17:08
S9	64	S8 and @pd>="20050701"	US-PGPUB; USPAT	OR	ON	2006/04/13 17:08
S10	5647	((604/135) or (604/136) or (604/137) or (604/152) or (604/187) or (604/192) or (604/218) or (604/232) or (604/264) or (604/272)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/04/16 17:51
S11	1155	S10 and (damp\$4 or valve or restrict\$4) and syringe	US-PGPUB; USPAT	OR	ON	2006/04/16 17:52
S12	1026	S10 and friction\$3 and syringe	US-PGPUB; USPAT	OR	ON	2006/04/16 18:05
S13	1	("6607509").PN.	US-PGPUB; USPAT	OR	OFF	2006/04/16 18:06
S14	1	("6258068").PN.	US-PGPUB; USPAT	OR	OFF	2006/04/16 18:07
S15	1	("6093172").PN.	US-PGPUB; USPAT	OR	OFF	2006/04/16 18:07

## EAST Search History

S16	41	("4592745"   "4795443"   "4865591"   "4883472"   "4946446"   "4950246"   "4973318"   "5017190"   "5084060"   "5114406"   "5273544"   "5279579"   "5279585"   "5292314"   "5295976"   "5320609"   "5336183"   "5338311"   "5370629"   "5472430"   "5496293"   "5514097"   "5527294"   "5549558"   "5549575"   "5573510"   "5582598"   "5591136"   "5591138"   "5593390"   "5609577"   "5643214"   "5658259"   "5674204"   "5679111"   "5725508"   "5728074"   "5743889"   "5788673"   "5807346"   "5957897").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/04/16 18:14
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